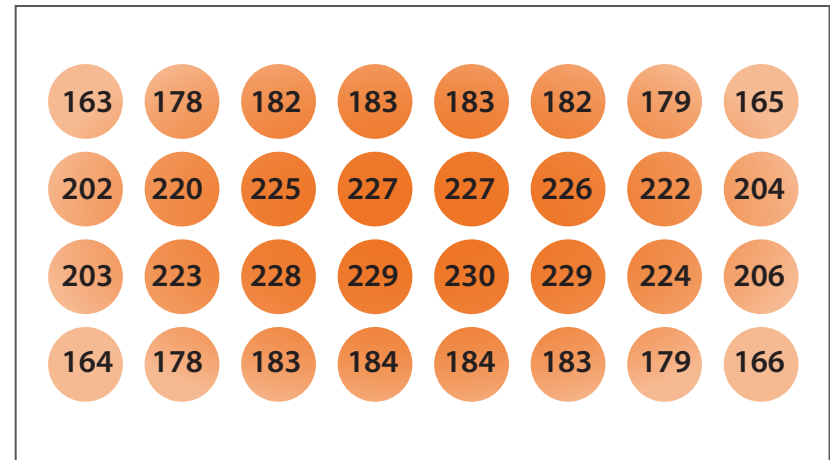


## Two light bars in a 2'x4' grow shelf



## PPFD Footprint over 20"x44" canopy



**Note:** Photosynthetic Photon Flux Density (PPFD) data is produced by using professional lighting simulation software and third party laboratory photometric files. All PPFD data are measured in  $\mu\text{mol}/\text{m}^2/\text{s}$ . The result is showing a 20"x44" calculation grid assuming two fixtures mounted 9" apart in a 2'x4' grow shelf with 85% wall reflectance. Actual measurement may vary depending on actual use conditions, input voltages, and measuring instruments. Professional lighting plans for commercial applications are available upon request.